DECLARATION & POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

The specification of this subject matter:

My correct residence, post office address and citizenship are stated below next to my name.

I believe myself to be the original, first and sole inventor (if only one name is listed below) or an original and first joint inventor (if more than one name is listed below) of the subject matter which is disclosed and claimed and for which a patent is sought on the invention entitled:

"Method and Apparatus for Text Image Stretching"

	is attached hereto.		ATT TO THE COLUMN	
x	was filed on March 3, 1999;			
	was assigned serial No. 09/2	61,640;		
	which was amended on	·		
application, do not believe my invention the sale in the Unot been parapplication in representation.	including the claims, as amended we that the claimed invention was in thereof, or patented or described ereof or more than one year prior thited States of America more that tented or made the subject of an in any country foreign to the United	nd understand the contents of the above by any amendment(s) referred to above ever known or used in the United State d in any printed publication in any count to this application, that the same was not one year prior to this application, and inventor's certificate issued before the d States of America on an application file nonths (for a utility patent application) or tion.	 I do not keep of Americant to the second to t	know and ta before ny use or on ention has my legal
	knowledge the duty to disclose inf n accordance with 37 C.F.R. §1.5	formation which is material to the examin	nation of thi	s
patent or inv	entor's certificate listed below an	under 35 U.S.C. §119 (a)-(d) of any for d have also identified below any foreign late before that of the application on whi	application	for
Prior Foreig	n Application(s)		<u>Priorit</u>	y Claimed
Number	Country	Month/Day/Year Filed	Yes	No
Number	Country	Month/Day/Year Filed	Yes	No
Number	Country	Month/Day/Year Filed	Yes	No

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I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

Application Number	Filing Date	
Application Number	Filing Date	

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in these prior United States application(s) in the manner provided by 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Application No.	Filing Date	Status (Issued, Pending, Abandoned)
Application No.	Filing Date	Status (Issued, Pending, Abandoned)
Application No.	Filing Date	Status (Issued, Pending, Abandoned)
Application No.	Filing Date	Status (Issued, Pending, Abandoned)

I hereby appoint Kenneth D'Alessandro, Registration No. 29,144; David B. Ritchie, Registration No. 31,562; Jonathan H. Schafer, Registration No. 36,915; Stephen R. Uriarte, Registration No. 40,854; Sean P. Lewis, Registration No. 42,798; Marc S. Hanish, Registration No. 42,626; John P. Schaub, Registration No. 42,125, and Gerhard W. Thielman, Registration No. 43,186 as attorneys of record with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith, and certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment, a copy of which is attached, from the inventor(s) of the patent application identified above.

Please send all correspondence and direct all telephone calls to:

Kenneth D'Alessandro D'Alessandro & Ritchie P.O. Box 640640 San Jose, CA 95164-0640 Telephone (408) 441-1100

I, the undersigned, declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

FULL NAME OF INVENTOR 1	FIRST Name	MIDDLE Initial(s)	LAST Name	
	Morris	E	Jones, Jr.	
RESIDENCE AND City CITIZENSHIP		State or Foreign Country	Country of Citizenship	
	Saratoga	California	United States	s of America
POST OFFICE ADDRESS	Number and Street	City	State or Country	Zip Code
	19472 Riesling Court	Saratoga	California	95070

I further declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1

Date

37 C.F.R. §1.56 Duty to disclose information material to patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
 - (3) Every other person who is substantively involved in the preparation or

prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

ASSIGNMENT

WHEREAS, I, Morris E. Jones, Jr., a citizen of United States of America, residing at 19472 Riesling Court, Saratoga, California 95070, have invented a "Method and Apparatus for Text Image Stretching" for which I have executed application papers for a U.S. patent thereon which was filed on March 3, 1999, serial no. 09/261,640; and

WHEREAS, Chips and Technologies, LLC., a Delaware corporation, having a place of business 2950 Zanker Road, San Jose, California 95134, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, Morris E. Jones, Jr., do sell, assign, transfer and set over unto the said Chips and Technologies, LLC., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Chips and Technologies, LLC., its successors and assigns, in accordance with this Assignment.

assigns, in accordance with this Assignment.
WITNESS MY HAND at <u>San</u> , California, this <u>25</u> day of <u>March.</u> , 1999.
Manus E Jones Jr. Morris E. Jones, Jr.
STATE OF CALIFORNIA)
COUNTY OF SANTA CURA) ss.
On this Ady of MARCH, 1999, before me, a Notary Public, personally appeared Morris E. Jones, Jr., personally known to me (or proved to me on the basis of satisfactory evidence) to be the person's whose name is/are subscribed to the within instrument and acknowledged or me that he/she/they executed the same in his/her/their authorized capacities, and that by his/her/their signature/son the instrument the person/s or the entity upon behalf of which the person/s acted.

WITNESS my hand and official seal.

Michelle Leicester
Comm. #1132473
NOTARY PUBLIC CALIFORNIA
SANTA CLARA COUNTY
Comm. Exp. April 3, 2001

executed the instrument.

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